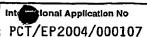
INTERNATIONAL SEARCH REPORT



			C1/EP2004/00010/				
A. CLASSI IPC 7	FICATION OF SUBJECT MATTER B01J29/70 B01J23/46 B01J31/1	18					
According to	o International Patent Classification (IPC) or to both national classifica	cation and IPC					
	SEARCHED						
Minimum do IPC 7	Minimum documentation searched (classification system followed by classification symbols)						
Documente	tion governed attention minimum do non-relation to the control of						
	tion searched other than minimum documentation to the extent that s						
	Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ						
С. ДОСИМІ	ENTS CONSIDERED TO BE RELEVANT						
Category °	Cilation of document, with indication, where appropriate, of the rel-	levant passages	Relevant to claim No.				
		-					
А	DE 199 13 395 A (HOELDERICH WOLFG 28 September 2000 (2000-09-28) cited in the application page 5, line 48 - line 56 page 12, line 16 - line 20 page 14, line 44 - line 65 page 15, line 5 - line 24						
А	WO 02/36261 A (HUTCHINGS GRAHAM OF PLC (GB); HEMS WILLIAM PATRICK (GE) 10 May 2002 (2002-05-10) cited in the application page 2, line 26; 1-7; example 3						
A	DE 198 20 411 A (HOELDERICH WOLFG 27 January 2000 (2000-01-27) claim 1; example 2						
V Furth	her documents are listed in the continuation of box C.						
		X Patent family ment	bers are listed in annex.				
"A" docume consid "E" earlier of filling d. "L" docume which i citation "O" docume other n	ent defining the general state of the ant which is not dered to be of particular relevance document but published on or after the International date and which may throw doubts on priority claim(s) or is cited to establish the publication date of another in order special reason (as specified) ent referring to an oral disclosure, use, exhibition or means ent published prior to the International filing date but	or priority date and not cited to understand the invention "X" document of particular reannot be considered involve an inventive striction of particular reannot be considered document to emblade ments, such combination the art. "&" document member of the	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled				
Date of the	actual Completion of the Biternational Scalar	Date of making of the in	itemational search report				
5		12/05/2004	4				
Name and m	nailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nt, Fax: (+31-70) 340-3016	В					

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INTERNATIONAL SEARCH REPORT

Interitional Application No
PCT/EP2004/000107

		PCI/EP2004/000107		
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with Indication, where appropriate, of the relevant passages		Relevant to claim No.	
A	REGE DE F M ET AL: "NON-COVALENT IMMOBILIZATION OF HOMOGENEOUS CATIONIC CHIRAL RHODIUM-PHOSPHINE CATALYST ON SILICA SURFACES" CHEMICAL COMMUNICATIONS, ROYAL SOCIETY OF CHEMISTRY, GB, 2000, pages 1797-1798, XP001069484 ISSN: 1359-7345			
•	WO 01/64637 A (DIFFERDING EDMOND ;SURTEES JOHN (BE); UCB FARCHIM S A AG LTD (CH);) 7 September 2001 (2001-09-07) cited in the application			

INTERNATIONAL SEARCH REPORT

Intimional Application No	
PCT/EP2004/000107	

			PC1/EF2004/00010/		
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
DE 19913395	Α	28-09-2000	DE	19913395 A1	28-09-2000
WO 0236261	Α	10-05-2002	ΑU	1247002 A	15-05-2002
			EP	1390142 A2	25-02-2004
			WO	0236261 A2	10-05-2002
DE 19820411	Α	27-01-2000	DE	19820411 A1	27-01-2000
WO 0164637	Α	07-09-2001	AU	5214401 A	03-09-2001
			ΑU	7389601 A	12-09-2001
			BG	107004 A	30-04-2003
			BG	107016 A	30-04-2003
			BR	0108657 A	29-04-2003
			BR	0108664 A	29-04-2003
			CA	2401033 A1	30-08-2001
			CA	2401048 A1	07-09-2001
			CN	1404469 T	19-03-2003
			CN	1404470 T	19-03-2003
			CZ	20022849 A3	12-02-2003
			CZ	20022850 A3	12-02-2003
			WO	0164637 A1	07-09-2001
			WO	0162726 A2	30-08-2001
1			ΕP	1265862 A2	18-12-2002
			ΕP	1263727 A1	11-12-2002
		,	HU	0204526 A2	28-04-2003
1			HU	0300196 A2	28-06-2003
			JP	2003523996 T	12-08-2003
}			JP	2003528828 T	30-09-2003
			NO	20023995 A	21-10-2002
İ			NO	20023997 A	22-10-2002
			NZ	520448 A	26-03-2004
			US	2003120080 A1	26-06-2003
			US	2003040631 A1	27-02-2003
1					